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Atty. Dkt. No. 034536-0829

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Connie Li SUN et al.

Title: THE USE OF 8-AMINO-ARYL-SUBSTITUTED
IMIDAZOPYRAZINES AS KINASE INHBITORS

Appl. No.: 10/781,928

Filing Date: 02/20/2004

Examiner: Unassigned

Art Unit: Unassigned

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §1.56

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith on Form PTO/SB/08 is a listing of documents known to Applicants in order to comply with Applicants' duty of disclosure pursuant to 37 CFR §1.56. A copy of each listed document, except as noted below, is being submitted to comply with the provisions of 37 CFR §1.97 and §1.98. Copies of the foreign patent documents are being submitted herewith on a CD-R. Paper copies of the non-patent documents are submitted herewith.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

Applicants respectfully request that the listed documents be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Respectfully submitted,

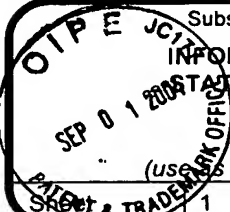
Date 1 September 2004

By 

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

 Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10/781,928
		Filing Date	02/20/2004
		First Named Inventor	Connie Li SUN
		Group Art Unit	Unassigned
		Examiner Name	Unassigned
		Attorney Docket Number	034536-0829

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Office ³	Number ⁴	Kind Code ⁵ (if known)				
	A1	EP	0 166 609	A2	THE WELLCOME FOUNDATION LIMITED	01-02-1986		
	A2	EP	0 480 713	A1	MERCK & CO. INC.	04-15-1992		
	A3	WO	94/18198	A1	BAYER AKTIENGESellschaft	08-18-1994		
	A4	WO	01/27110	A2	GRÜNENTHAL GMBH	04-19-2001		
	A5	WO	02/10170	A1	MERCK SHARP & DOHME LIMITED	02-07-2002		
	A6	WO	02/14321	A1	THE REGENTS OF THE UNIVERSITY OF CALIFORNIA	02-21-2002		
	A7	WO	02/060492	A1	CYTOPIA PTY LTD	08-08-2002		

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ⁶	
	A8	BARRACLOUGH et al., "Sites of Protonation in Cardiotonic Polyazaindolizines by NMR Spectroscopy," <u>Magnetic Resonance in Chemistry</u> , 1991, pp. 468-475, Vol. 29, John Wiley & Sons, Ltd.		
	A9	COLOTTA et al., "Synthesis of some tricyclic heteroaromatic systems and their A ₁ and A _{2a} adenosine binding activity," <u>Eur. J. Med. Chem.</u> , 1995, pp. 133-139, Vol. 30, Elsevier Paris		
	A10	MacCOSS et al., "Synthesis and Biological Evaluation of Nucleosides Containing 8-Amino-imidazo[1,2-a]pyrazine as an Isosteric Replacement for Adenin [1]," <u>Journal of Heterocyclic Chemistry</u> , October-November 1993, pp. 1213-1220, Vol. 30, No. 5		
	A11	ZURBONSEN et al., "Antiproliferative Effects of Imidazo[1,2-a]pyrazine Derivatives on the Dami Cell Line," <u>Biochemical Pharmacology</u> , 1997, pp. 365-371, Vol. 54, Elsevier Science Inc.		

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.